

Message

From: Rebecca Hollis [rhollis@cleanenergysystems.com]
Sent: 1/27/2022 3:06:36 AM
To: Garnett, Desean [Garnett.Desean@epa.gov]; Ho, Yenhung [Ho.Yenhung@epa.gov]; Magnuson, Janet [Magnuson.Janet@epa.gov]
CC: Natalie Nowiski [NNowiski@slb.com]; rkambin@chevron.com [RKambin@chevron.com]; Davitt, Andrew [andrewdavitt@chevron.com]
Subject: Revised Biological Evaluation for Mendota Carbon Negative Energy Project (MCNEP) site
Attachments: Mendota CNE Project_Site Biological Evaluation_Fed_rev 26Jan2022 clean.pdf


Thank you, Desean,

Please find attached a revised Biological Evaluation for the Mendota Carbon Negative Energy Project site.

Let us know if you have any questions.

Best Regards,
-Rebecca

Rebecca Hollis
Director Business Development -


CLEAN ENERGY SYSTEMS
3035 Prospect Park Drive, Suite 120
Rancho Cordova, CA 95670
Main: 916-638-7967
Mobile: 916-798-4114 *← please use this number while CES is working remotely*
rhollis@cleanenergysystems.com
The Power to Reverse Climate Change

From: Garnett, Desean <Garnett.Desean@epa.gov>
Sent: Monday, January 24, 2022 4:05 PM
To: Rebecca Hollis <rhollis@cleanenergysystems.com>
Cc: Magnuson, Janet <Magnuson.Janet@epa.gov>; Natalie Nowiski <NNowiski@slb.com>; rkambin@chevron.com; Davitt, Andrew <andrewdavitt@chevron.com>; Ho, Yenhung <Ho.Yenhung@epa.gov>
Subject: RE: MCNEP Biological Evaluation

Hi Rebecca,

Doing well, hope you and the rest of the team are doing well also. Via email is fine with us.

Thanks
Desean

Desean Garnett
Attorney-Advisor
U.S. EPA Region 9
(415) 972-3046

From: Rebecca Hollis <rhollis@cleanenergysystems.com>
Sent: Monday, January 24, 2022 3:34 PM

To: Garnett, Desean <Garnett.Desean@epa.gov>; Ho, Yenhung <Ho.Yenhung@epa.gov>; Magnuson, Janet <Magnuson.Janet@epa.gov>

Cc: Magnuson, Janet <Magnuson.Janet@epa.gov>; Natalie Nowiski <NNowiski@slb.com>; rkambin@chevron.com; Davitt, Andrew <andrewdavitt@chevron.com>

Subject: RE: MCNEP Biological Evaluation

Hi Desean,

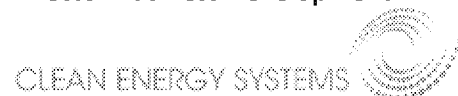
Hope this email finds you safe and well.

Wanted to follow up on the Biological Evaluation of the Mendota plant site. Per our discussion, Live Oak Associates has revised their report to ensure the species from the IPaC report are included (reference Table 3). So, there should no longer be any discrepancies.

How would you like us to submit the revised report? For example, submission through the online GSDT, or via email, etc.

Thank you again and best regards,
-Rebecca

Rebecca Hollis
Director Business Development -



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The Power to Reverse Climate Change

From: Garnett, Desean <Garnett.Desean@epa.gov>

Sent: Tuesday, December 7, 2021 4:20 PM

To: Rebecca Hollis <rhollis@cleanenergysystems.com>

Cc: Magnuson, Janet <Magnuson.Janet@epa.gov>; Natalie Nowiski <NNowiski@slb.com>; Ho, Yenhung <Ho.Yenhung@epa.gov>; rkambin@chevron.com; Davitt, Andrew <andrewdavitt@chevron.com>

Subject: RE: MCNEP Biological Evaluation

Hi Rebecca,

Thank for providing the follow-up information. Based on your response, Live Oak's attendance at the meeting will not be necessary.

I will send out a meeting invite for Thursday, December 9, at 1:30PM PT.

Desean

Desean Garnett
Attorney-Advisor
U.S. EPA Region 9
(415) 972-3046

From: Rebecca Hollis <rhollis@cleanenergysystems.com>
Sent: Tuesday, December 7, 2021 1:11 PM
To: Garnett, Desean <Garnett.Desean@epa.gov>
Cc: Magnuson, Janet <Magnuson.Janet@epa.gov>; Natalie Nowiski <NNowiski@slb.com>; Ho, Yenhung <Ho.Yenhung@epa.gov>; rkambin@chevron.com; Davitt, Andrew <andrewdavitt@chevron.com>
Subject: RE: MCNEP Biological Evaluation

Hi Desean,

Thanks for following up. We are available this week for a meeting on Thursday or Friday, during the following timeslots:
Thursday 9-Dec: 1-3 pm PT/3-5pm CT
Friday, 10-Dec: 8-10 am PT/10-12pm CT
Let us know if any of these will work for you. Also, if you think a 30-minute call will suffice or if we should plan an hour.

We did reach out to our consultant, Live Oak Associates, regarding your question on the discrepancies between the IPaC report and the species listed within the Biological Evaluation. The author of the report responded:

"We add species that may be in the region and subtract species that may not be. We can add Delta smelt into the report if you want. IPAC is used as a wide starting point. Based on habitats and species ranges we add species that may not be included in the IPAC that have the potential to occur there and sometimes subtract species that won't occur there; an example is the Delta smelt, as the site is well outside of this species' range."

Given this response, would you still like a representative from Live Oak join our meeting?

As for next steps/path forward, happy to discuss during our call but can provide a quick update here. We are conducting "desktop studies" of a larger area surrounding the Mendota plant site. Both biological and cultural evaluations of an estimated 32 square mile seismic study area have been drafted and are currently in final review. Once final, can share with EPA. Recall, we commissioned these studies based upon our discussion back in September. There were multiple reasons for this, 1) we do not have access to properties not own by CES/MCENP to conduct field studies, 2) the 3d seismic study area is still being defined and will require coordination with a yet to be select acquisition company (note however that the 32 sq mile area is considered conservative, i.e. the actual seismic study area will likely be smaller than this), and 3) desktop studies are common practice in the industry to provide an initial screening for potentially sensitive areas. We will continue to work with the relevant agencies, e.g. EPA, state, local, etc., and our vendors to ensure compliance on the project.

Hope this helps and looking forward to the discussion.

Please let me know if you have any questions.

Thank you and best regards,
-Rebecca

Rebecca Hollis
Director Business Development -


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From: Garnett, Desean <Garnett.Desean@epa.gov>
Sent: Thursday, December 2, 2021 12:23 PM
To: Rebecca Hollis <rhollis@cleanenergysystems.com>
Cc: Magnuson, Janet <Magnuson.Janet@epa.gov>; Natalie Nowiski <NNowiski@slb.com>; Ho, Yenhung <Ho.Yenhung@epa.gov>; rkambin@chevron.com; Davitt, Andrew <andrewdavitt@chevron.com>
Subject: RE: MCNEP Biological Evaluation

Hi Rebecca,

EPA still has availability next week if you are available to discuss the ESA issues.

Desean

Desean Garnett
Attorney-Advisor
U.S. EPA Region 9
(415) 972-3046

From: Garnett, Desean
Sent: Tuesday, November 23, 2021 9:18 PM
To: Rebecca Hollis <rhollis@cleanenergysystems.com>
Cc: Magnuson, Janet <Magnuson.Janet@epa.gov>; Albright, David <Albright.David@epa.gov>; Natalie Nowiski <NNowiski@slb.com>; Ho, Yenhung <Ho.Yenhung@epa.gov>; rkambin@chevron.com; Davitt, Andrew <andrewdavitt@chevron.com>
Subject: RE: MCNEP Biological Evaluation

Following up to my previous message, please let me know what date and time works best for you the week of Dec. 6 and we'll send out a meeting invite. EPA's schedule is flexible that week.

Thanks
Desean

Desean Garnett
Attorney-Advisor
U.S. EPA Region 9
(415) 972-3046

From: Garnett, Desean
Sent: Tuesday, November 23, 2021 5:54 PM
To: Rebecca Hollis <rhollis@cleanenergysystems.com>
Cc: Magnuson, Janet <Magnuson.Janet@epa.gov>; Albright, David <Albright.David@epa.gov>; Natalie Nowiski <NNowiski@slb.com>; Ho, Yenhung <Ho.Yenhung@epa.gov>; rkambin@chevron.com; Davitt, Andrew <andrewdavitt@chevron.com>
Subject: RE: MCNEP Biological Evaluation

Hi Rebecca,

As Region 9 was preparing for our consultation with U.S. Fish & Wildlife, we noticed that the species listed in the IPaC report does not match the species listed in Tables 2 and 3 of the Biological Evaluation. We wanted to meet with you all

to clear up the discrepancy. We also wanted to discuss ways to move forward so that we're ready to write to Fish and Wildlife regarding our determination.

Desean

Desean Garnett
Attorney-Advisor
U.S. EPA Region 9
(415) 972-3046

From: Rebecca Hollis <rhollis@cleanenergysystems.com>
Sent: Monday, November 22, 2021 5:10 PM
To: Ho, Yenhung <Ho.Yenhung@epa.gov>
Cc: Garnett, Desean <Garnett.Desean@epa.gov>; Magnuson, Janet <Magnuson.Janet@epa.gov>; Albright, David <Albright.David@epa.gov>; Natalie Nowiski <NNowiski@slb.com>; rkambin@chevron.com; Davitt, Andrew <andrewdavitt@chevron.com>
Subject: RE: MCNEP Biological Evaluation


Hi Calvin,

I checked with the Live Oak and unfortunately several of their team will be out 'in the field' next week. Is it possible to look for some days/times the following week (week of 6-Dec)?

Also, are there any specific topics you wish to cover during our call? Just want to be sure we have the relevant expert(s) on the line.

Thanks again and have a great holiday!
-Rebecca

Rebecca Hollis
Director Business Development -


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The Power to Reverse Climate Change

From: Ho, Yenhung <Ho.Yenhung@epa.gov>
Sent: Friday, November 19, 2021 12:27 PM
To: Rebecca Hollis <rhollis@cleanenergysystems.com>
Cc: Garnett, Desean <Garnett.Desean@epa.gov>; Magnuson, Janet <Magnuson.Janet@epa.gov>; Albright, David <Albright.David@epa.gov>
Subject: MCNEP Biological Evaluation

Hi Rebecca,

Hope all is well. We have some questions about the biological evaluation prepared by your contractor Live Oak Associates, Inc and would like to set up a discussion call. Will any of the following dates and times work for your team?

11/29, 10am – 11am (PT),
11/30, 11am – 12pm (PT), or
12/1, 11am – 12pm (PT).

Best Regards,
Calvin

Calvin Ho
Groundwater Protection Section
Water Division (WTR-4-2)
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San Francisco, CA 94105
415-972-3262